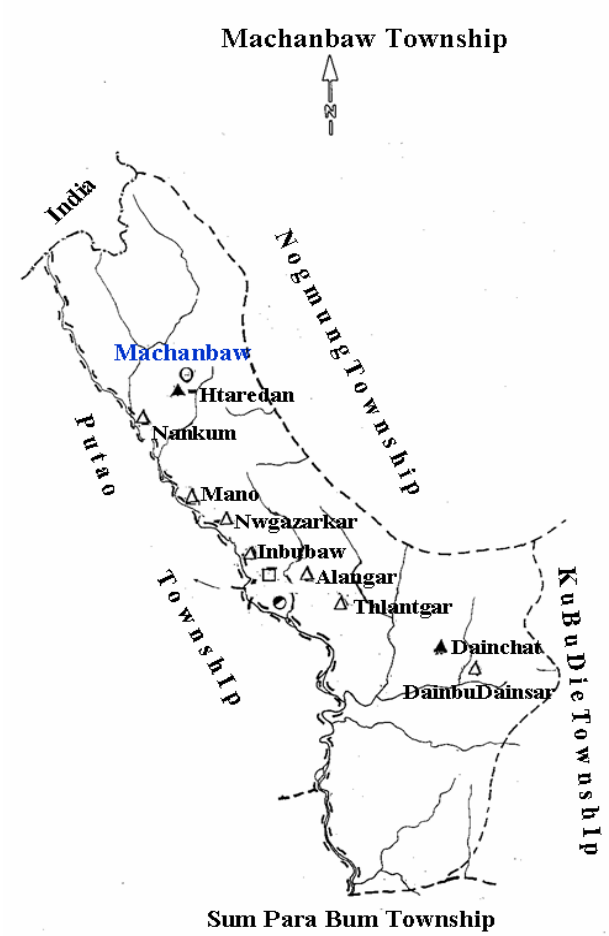
Township Health Profile

Machanbaw Township

Kachin State



Symbols of Health Institutions

Township Hospital	□
MCH	●
Station Hospital	○
Rural Health Center	▲
Sub Center	△

1. MAP

2. AREA 2859.93 Sq-Km

3. LOCATION East(Khaunglanphoo),West(Puato) North (India), South (Sumprabum)

4. POPULATION * (2009)

Total	20782
Urban	5567
Rural	15215
Male	10307
Female	10475
Sex Ratio	98
< 5 Yr.	2540
0 - 14 Yr.	6928
15 - 49 Yr.	7605

5. POPULATION DENSITY (2009) 7.27 Sq-Km

6. WARDS AND VILLAGES IN TOWNSHIP(2009)

Wards	4
Villages	103
Village Tracts	26

7. HEALTH FACILITIES

1	Township Hospital (25) Bedded	1
2	Station Hospital	1
3	M.C.H	1
4	Rural Health Centers(Htaredan, Dainchat)	2
5	Sub Health Centers	7

*** Population based on head count collected annually by BHS**

8. HEALTH MANPOWER (2009)

CATEGORY	DR	N	HA	LHV	PHSI	PHSII	MW
Sanction	6	8	3	3	-	1	10
Appointed	5	7	1	1	-	1	9
Vacant	1	1	2	2	-	-	1

V.H.W	C.H.W	A.M.W	T.T.B.A
Trained	51	40	-
Functioning	-	8	-

9. N.G.Os (2009)

M.M.C.W.A (Branch Association)	15
RED CROSS (Branch Association)	-
M.M.A (Branch Association)	-
NURSE ASSOCIATION (Branch Association)	-
H.A. ASSOCIATION (Branch Association)	1

10. COMMUNITY HEALTH CARE

PERCENT OF	2007	2008	2009
Rate of General Clinic Attendances %	47.5	30.4	48.3
% of referral cases	0.4	0.2	0.4

11. SCHOOL HEALTH

PERCENT OF	2007	2008	2009
Coverage of Schools Examined	86	81	64
Coverage of Students Examined	71	79	66
Coverage of Schools with Sanitary Latrine	83	78	64
Coverage of Schools with Safe Water Supply	83	81	50

12. NUTRITION (Sentinel Surveillance)

PERCENT OF	2007	2008	2009
Under Weight Children (Under 1 Year)	8.9	5.9	2.3
Under Weight Children (Under 3 Years)	3.3	5.9	1.8
Severe Under Weight (Under 3 Years)	-	-	-
Targeted nutritional care coverage with the jurisdiction of MW	24.1	19.1	62.0

13. REPRODUCTIVE HEALTH

ITEM	2007	2008	2009
% of Home Deliveries (Health Staff)	37.6	23.4	65.8
% of Home Deliveries (AMW)	-	-	-
% of deliveries at RHC delivery room	-	-	3.9
Low Birth Weight %	-	-	-
Rate of Referral %	5.5	6.1	-
Avg. no. of Attendance (AN)	3	3	4
Avg. no. of Attendance (PN)	5	8	6
AN Care Coverage %	59.0	28.5	61.7

14. EXPANDED PROGRAMME ON IMMUNIZATION

PERCENT OF	2007	2008	2009
B.C.G	-	9	99
D.P.T 3	-	7	80
O.P.V 3	-	7	80
Hepatitis B 3	-	7	80
Measles	-	5	97
T.T 2	-	7	84

15. COMMON DISEASES IN DUNS

DISEASE	2009	
	Morbidity	Mortality
Malaria (per 100000 Pop)	18232.12	9.62
ARI (per 100000 <5Children)	24015.75	-
Diarrhoea (per 100000 Pop)	3113.27	-
Dysentry (per 100000 Pop)	1592.72	-
TB (Sputum +) (per 100000 Pop)	-	-
Snake Bite (per 100000 Pop)	-	-

16. MALARIA

PERCENT OF	2007	2008	2009
% of Malaria Cases (OPD)	26.77	33.01	54.88
Case Fatality Rate	-	-	0.46

17. TUBERCULOSIS

PERCENT OF	2007	2008	2009
New Case Detection Rate	13.35	20.00	-

18. AIDS/ STD PREVENTION AND CONTROL

PERCENT OF	2007	2008	2009
VDRL(Syph +ve rate) in Primigravida	-	-	-

19. LEPROSY

ITEM	2007	2008	2009
Prevalence per 10000 Population	-	-	-
New Case Detection Rate per 100000 Population	-	-	-

20. PREVENTION AND CONTROL OF COMMON CHILDHOOD DISEASES

(Under 5 Years Children)

PERCENT OF	2007	2008	2009
% of <5 diarrhoea cases with severe Dehydration	0.57	-	-
% of <5 Children with cough and difficult breathing	20.16	11.47	22.99
% of <5 Children with severe Pneumonia	0.67	0.62	1.02

21. ENVIRONMENTAL HEALTH

PERCENT OF	2007	2008	2009
Coverage of Sanitary Latrines (Urban)	81	82	70
Coverage of Sanitary Latrines (Rural)	55	57	64
Coverage of Sanitary Latrines (Total)	62	63	66

22. PREVENTION OF ACCIDENT AND INJURY

ITEM	2009	
	Morbidity (per 1000 Pop)	Mortality (per 100000 Pop)
Transport Accident	-	-
Suicide	-	-
Assault	-	-

23. HEALTH IMPACT INDICATORS

IN HEALTH SERVICE COVERED AREA	2007	2008	2009
Population Growth Rate %	1.8	0.9	0.7
IMR / 1000 Live Births	38.3	9.7	5.7
U5MR / 1000 Live Births	71.8	14.6	5.7
MMR / 1000 Live Births	-	9.7	-

24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS

ITEM	2007	2008	2009
Total No. of Out-patients	2266	2412	3632
Total No. of In-patients	306	224	405
General Anaesthesia	12	2	-
Spinal Anaesthesia	-	-	1
Local Anaesthesia	18	-	1
Other Anaesthesia	-	-	2
Total No. of Deliveries	31	21	32
Total No. of Abortions	5	4	6
Total No. of Deaths	1	-	-
Avg. No. of In-patient Per Day	3	2	4
Avg. Duration of Stay Days	4	4	4
Bed Occupancy Rate % Based on Sanction Bed	14	6	11